

```

CT120
CT120B -----MLTPMVAGGVFPGLFLLSKNTLQRLPQ 28
CT120-like LAIPSSPPTPSLNLAFLSLDDPLVSLPGFKSPCLPQWWLGGWCSPDSSSYPRTRSRGCPS 60
mCT120-like 1 -----MLLTLAGGALFFPGLFALCTWALRRS-Q 27
mCT120-like 2 -----MLLTLAGGALFFPGLFALCTWALRRS-Q 27

CT120 -----MASTAGYIVSTSCKHIDDQHWLS SAYTQFAVPYFIYD 38
CT120B LRWEEADAVIVSARLVSSVQAIMASTAGYIVSTSCKHIDDQHWLS SAYTQFAVPYFIYD 88
CT120-like CAGKEADAVIVSARLVSSVQAIMASTAGYIVSTSCKHIDDQHWLS SAYTQFAVPYFIYD 120
mCT120-like 1 PGWSRTDCVMISTRVSSVHAVLATGSGIVIRSCDDVITGRHWLAREYVWFLIPYMIYD 87
mCT120-like 2 PGWSRTDCVMISTRVSSVHAVLATGSGIVIRSCDDVITGRHWLAREYVWFLIPYMIYD 87
      ... : : : : * : * : ** . * . *** : * * . ** : ***

CT120 IYAMFLCHWHKHQVKGHGDDGAARAPGSTWAIARGYLHKEFLMVLHHAAMVLVCFPLSV 98
CT120B IYAMFLCHWHKHQVKGHGDDGTPRALGSTWAVVRGYLHKEFLMVLHHAAMVLVCFPLSV 148
CT120-like IYAMFLCHWHKHQVKGHGDDGTPRALGSTWAVVRGYLHKEFLMVLHHAAMVLVCFPLSV 180
mCT120-like 1 SYAMYLCEWCRTRDQ-----NRAPS---LTLRNFLSRNRLMITHHAVILFVLVPVAQ 136
mCT120-like 2 SYAMYLCEWCRTRDQ-----NRAPS---LTLRNFLSRNRLMITHHAVILFVLVPVAQ 136
      *** : * * : : : ** . * : * : ** : *** : : * : * :

CT120 VWRQKGDFFLGCMLMAEVSTPFVCLGKILIQYKQHTLLHKVNGALMLLSLCCRVLLF 158
CT120B VWRQKGDFFLGCMLMAEVSTPFVCLGKILIQYKQHTLLHKVNGALMLLSLCCRVLLF 208
CT120-like VWRQKGDFFLGCMLMAEVSTPFVCLGKILIQYKQHTLLHKVNGALMLLSLCCRVLLF 240
mCT120-like 1 RLRGDLGDFVGCIFTAELSTPFVSLGRVLIQLKQHTLLYKVNGILTATFLSCRILLF 196
mCT120-like 2 -----LKQQHTLLYKVNGILTATFLSCRILLF 164
      ... : : : : ***** : *** * * : ** : ** : ***

CT120 PYLYWAYGRHAGLPLLA VPLAIPAHVNLGAALLAPQLYWFFLICRGACRLFWPRS----- 214
CT120B PYLYWAYGRHAGLPLLSVPM AIPAHVNLGAALLAPQLYWFFLICRGACRLFRPRG----- 264
CT120-like PTCTGPTGATLACPCSQCWPWS-CATSTWARTAPRTQLYWLSLMCRGDCGLFRPRAPTHP 299
mCT120-like 1 PPMYWSYGRQQGLSLQVPFPIPFYCNVANAPLVAPQIYWFCLLCKAVRLFDTPO----- 252
mCT120-like 2 PPMYWSYGRQQGLSLQVPFPIPFYCNVANAPLVAPQIYWFCLLCKAVRLFDTPO----- 220
      * . * . . * . . . * : * : * : * : * : **

CT120 -----RPPP-ACQAQD----- 224
CT120B -----SPPSPCQTQD----- 275
CT120-like LLVRPRTEARPWNPPPPAPVETVHWGNQCVSWGGGDESQKSLSLTAPRQMDLE 353
mCT120-like 1 -----AKKDG----- 257
mCT120-like 2 -----AKKDG----- 225

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Fig 1

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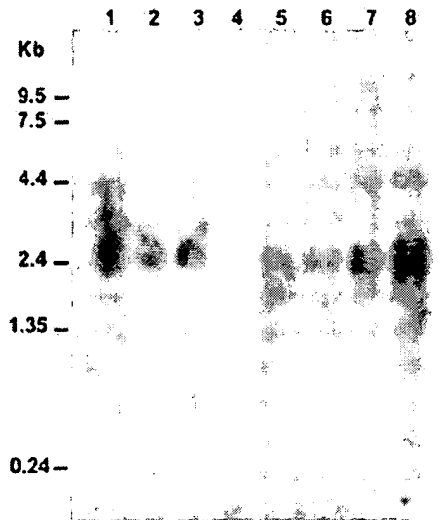


Fig 2



图 3

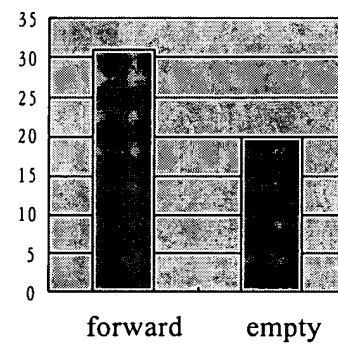
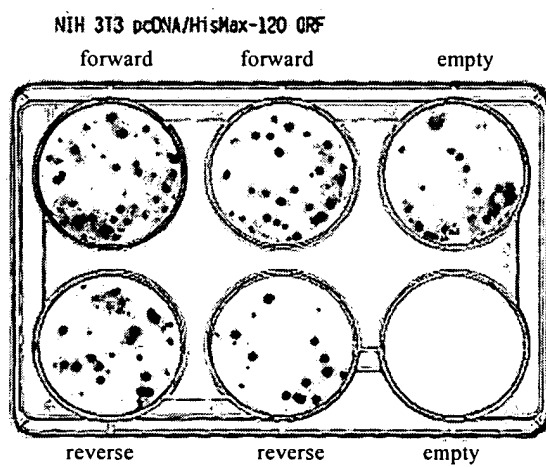


Fig 4

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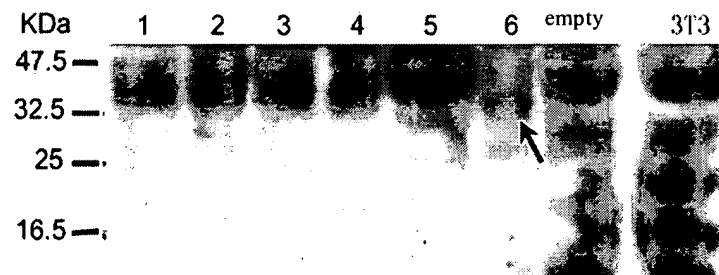
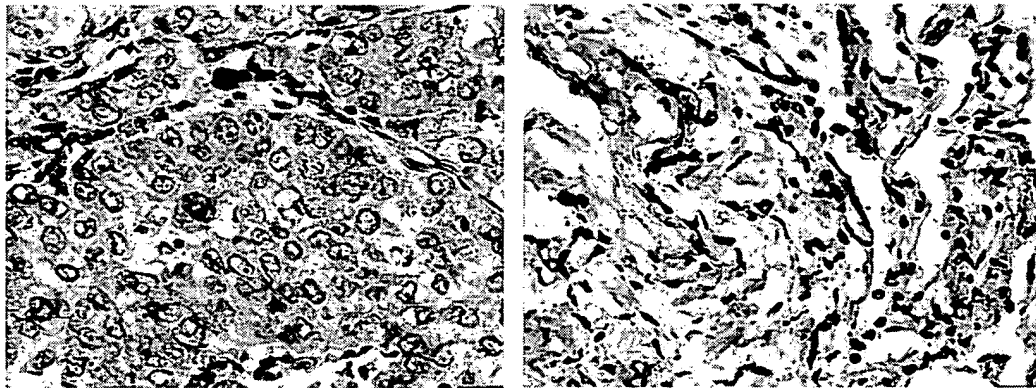


Fig 5



A tissue of lung cancer

B tissue near lung cancer

Fig 6